







## JAPANESE PATENT OFFICE

#### PATENT ABSTRACTS OF JAPAN

(11) Publication number:

2002075523 A

(43) Date of publication of application: 15.03.2002

(51) Int. CI

H01R 13/52

H01R 13/42, H01R 13/506

(21) Application number:

2000259280

(22) Date of filing:

29.08.2000

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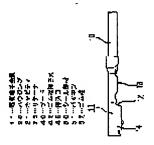
### (54) WATER-PROOF CONNECTOR

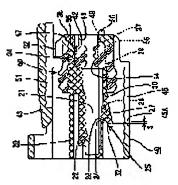
#### (57) Abstract:

PROBLEM TO BE SOLVED: To reduce the number of part items for a water-proof connector.

SOLUTION: This connector is constituted of a housing 20 having a cavity 21 for a female terminal metal 11, a hood 40 assembled to cover the periphery of the housing 20, and a seal member 50. A packing 51 fitted to an outer circumference of the housing 20 to seal a space with respect to a mating connector, and a rubbar plug 52 of fitted over a rear face of the whole cavity 21 are adjacently provided in the seal member 50. A retainer 25 for locking doubly the female terminal metal 11 is integrally formed in an under face of the housing 20. A push-in port 45 for pushing the retainer 25 in toward an advancing position is opened, and a rubber plug presser 42 is formed to press a rear face of the rubber plug 52.

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